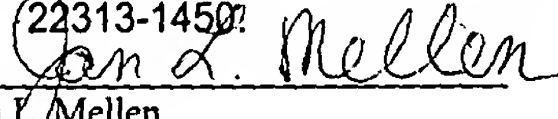


INFORMATION DISCLOSURE TRANSMITTAL		Docket No. G0008/7004D1
Applicant:	Raymond E. Ozzie and Jack E. Ozzie	
Serial No:	Not Yet Assigned	
Filed:	July 30, 2003	
For:	METHOD AND APPARATUS FOR GENERATING DATA CHANGE REQUESTS CONTAINING DATA CONSISTENCY INFORMATION IN A PEER-TO-PEER COLLABORATIVE COMPUTER SYSTEM	
Examiner:	Not Yet Assigned	
Art Unit:	Not Yet Assigned	

CERTIFICATE OF EXPRESS MAILING	
<p>"Express Mail" mailing label number: EV 297695207 US Date of Deposit: July 30, 2003</p> <p>I hereby certify that the following Correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.</p> <p style="text-align: right;">  Jan L. Mellen </p>	

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to bring information to the attention of the Examiner. The filing of this statement shall not be construed as a representation that a search has been made or as an admission that this information is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Enclosures

- ☒ A form PTO-1449 listing this information is attached
- ☐ A copy of each document cited is enclosed.
- ☒ Copies of the cited documents are not enclosed because each document was cited and may be found in the parent application, serial no. 09/356,148, filed July 19, 1999.

Fees

- ☒ This statement is filed before the later of (1) three months of (i) the filing of a national application or (ii) the entry date for the national stage of an international application or (2) the mailing date of a first office action on the merits. No fee is due.
- ☐ This statement is filed before the mailing date of a final office action, a notice of allowance or an action that otherwise closes prosecution, and
 - ☐ The submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, or
 - ☐ The following certification is made:

- ☐ each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or
- ☐ no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.
- ☐ This statement is filed on or before payment of the issue fee, the submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, and
- ☐ each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or
- ☐ no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

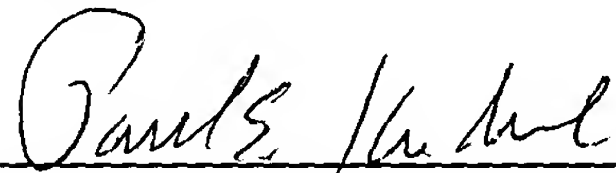
Payment

- ☐ A check in the amount of the submission fee is enclosed.
- ☐ Charge Account No. 02-3038 in the amount of the submission fee. A duplicate of this transmittal sheet is attached.

Authorization to Charge Additional Fees

- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §1.16 and §1.17 required by the attached paper and during the entire pendency of this application to Account No. 02-3038.

Respectfully submitted,



Date: 7/30/03

Paul E. Kudirka, Esq. Reg. No. 26,931
KUDIRKA & JOBSE, LLP
Customer Number 021127
Tel: (617) 367-4600 Fax: (617) 367-4656

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1		Docket No. G0008/7004D1
Applicant:	Raymond E. Ozzie and Jack E. Ozzie	
Serial No:	Not Yet Assigned	
Filed:	July 30, 2003	
For:	METHOD AND APPARATUS FOR GENERATING DATA CHANGE REQUESTS CONTAINING DATA CONSISTENCY INFORMATION IN A PEER- TO-PEER COLLABORATIVE COMPUTER SYSTEM	
Examiner:	Not Yet Assigned	
Art Unit:	Not Yet Assigned	

U.S. PATENT DOCUMENTS					
Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
		5,008,853	A	Bly, et al.	4/1991
		5,392,400	A	Berkowitz, et al.	2/1995
		5,802,322	A	Niblett	9/1998
		5,892,949	A	Noble	4/1999
		5,899,810	A	Smith	5/1999
		6,119,147	A	Toomey, et al.	9/2000
		6,199,116	A	May, et al.	3/2003
		6,321,252	A	Bhola, et al.	11/2003

OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS			
Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		KOCH, Michael, "Design Issues and Model for a Distributed Multi-User Editor", Computer Supported Cooperative Work, 1995, 359-378, Vol. 3, Kluwer Academic Publishers, Boston, MA	<input type="checkbox"/>
		SUN, Chengzheng, et al., "Achieving Convergence, Causality-Preservation, and Intention-Preservation in Real-time Cooperative Editing Systems", ACM Transactions on Computer-Human Interaction, March, 1998, Pages 2-42, Volume 5, No. 1	<input type="checkbox"/>
		BEGOLE, James "Bo", "Flexible Collaboration Transparency", Department of Computer Science, Virginia Tech, May 12, 1997, pg. 1-30, Internet address http://simon.cs.vt.edu/~begolej/Papers/Prelim/FlexibleCollabTrans.pdf	<input type="checkbox"/>
		YANG, Y., et al., "A Web-Based Synchronous Cooperative Editor for Software Development", ICSE-98 Workshop on Software Engineering over Internet address www3.cm.deakin.edu.au/~yun/ICSE-W98/editor/index.htm , 1998	<input type="checkbox"/>
		BERGLUND, et al.; Amaze: A Multiplayer Computer Game; IEEE Software; May 2, 1985; page 30-39; New York, New York.	<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--